'Applicant: ' Sachio OGAWA	Docket No. 61282-032							
Title: MULTICHIP MODULE AND TESTING METHOD THEREOF Serial/Reg_/Patent No. Not yet assign								
Date Sent: 7/18/2003	Electronic							
New Patent App  Utility  Design  Control	CIP   Div.   PCT   RCE   Prov							
Check for \$	00 Atty Init. MEF Tkpr. # 3328 Secv. or PL: MWilhoume							
CMS Descrip.: 1-750.00 3-280.00	4-40.00 Early Serial Number							
THE PATENT AND TRADEMARK OFFICE DATE STAMPED HEREON IS ACKNOWLEDGEMENT THAT THE ITEMS, CHECKED ABOVE, WERE RECEIVED BY THE PTO ON THE DATE STAMPED.								

Docket No.: 61282-032

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Sachio OGAWA

Serial No.:

Group Art Unit:

Filed: July 18, 2003

Examiner:

For:

MULTICHIP MODULE AND TESTING METHOD THEREOF

## INFORMATION DISCLOSURE STATEMENT

Mail Stop IDS Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

The relevance of each Japanese Patent Laid-Open Publication No. 5-13662 is discussed in the present specification.

Serial No.:

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

MCDERATOTT, WILL & EMERY

Michael E. Fogarty
Registration No. 36,139

600 13<sup>th</sup> Street, N.W. Washington, DC 20005-3096 (202) 756-8000 MEF:mcw Facsimile: (202) 756-8087

Date: July 18, 2003

CITTUTO	-		
SHEET	1	OR	1

INFORMATION DISCLOSURE CITATION IN AN APPLICATION				ATTY. DOCKET NO. 61282-032	ATTY. DOCKET NO. 61282-032 SERIAL NO.						
					APPLICANT Sachio OGAWA						
(PTO-1449)			FILING DATE July 18, 2003				OUP				
	•			U.S. PATE	AL DOCUMENTS				·		
EXAMINER'S INITIALS	CITE NO.	Num	Document Number ber-Kind Code2 (# known)	Publication Date MM-DD-YYYY	Name of Patentee or App Document	t Relevant Passages		es, Columns, Lines, W evant Passages or Rele Figures Appear	r Relevant		
·		US	5,544,174	08/06/1996	Abend	<del></del>		<del></del>			
		US									
		US		<del>                                     </del>							
		US							<del></del>		
<del></del>		US					<del></del>				
<del></del>		US							<del></del>		
<del></del>		US									
	· · · · ·	US	<del></del>				<del></del> .				
		US	·	<del></del>	<del> </del>						
		US				<del> </del>					
		US									
· · · · · · · · · · · · · · · · · · ·	-	US	· ·								
EXAMINER'S	مستأكس أستنا		eign Patent Document	Publication Date	IEM I DO JUMENIO	mark the same and the					
INITIALS	ITIALS CITE Country		ntry Codes -Number 4 -Kind Codes (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Line Where Relevant Figures Appear					
			JP 09-213874	08/15/1997	OKI ELECTRIC IND CO LTD			Yes	No		
					OTH ELECTRIC IND CO LID			Japanese (w/ English Abstract)			
			JP 10-82834	03/31/1998	FUJITSU LTD			Japanese (w/ English Abstract)			
<del></del>			JP 05-13662	01/22/1993				Japanese	X.		
			A SECTION OF THE PARTY.	a decimal Author	ા લીક, છેત્રીક ચૈકામાં ભારા અંદાવાન ક્	(e) 1		men announce of the second second second second			
EXAMINER'S INITIALS	CITE NO.	Include journa publist	e name of the author (in C I, serial, symposium, catal	APITAL LETTERS	), title of the article (when approp e(s), volume-issue number(s), pu	window 4541 - 444		ok, magazine, y where			
		· · · · ·					<del></del> -	<del></del>			
<del></del>			· · · · · · · · · · · · · · · · · · ·				<del></del>				
			<del> </del>								
——————————————————————————————————————	<del></del>	EYA	MINER								
		_~~	TIN TER	1	t	DATE CONSIDER	RED				
(AMINER: Initial if re	ference c	onsider	red, whether or not citation	le in conformance	with MPED 600 Draw line through						

Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. ormance with MPEP 609. Draw line through citation if not in conformance and not considered.